## BARNES & THORNBURG LLP

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group:	1632	}
Confirmation No.;	6418	}
Application No.:	10/500,511	ELECTRONICALLY FILED: FEBRUARY 2, 2010
Invention:	Biomaterial Derived from Vertebrate Liver Tissue	
Inventor:	Stephen F. Badylak, et al.	
Filed:	June 30, 2004	
Attorney Docket	3220-72178	
Examiner:	Chen, Shin Lin	

## RESPONSE UNDER 37 C.F.R. § 1.111

Mail Stop Amendment Director for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action mailed on November 2, 2009, Applicants request consideration of the accompanying remarks. Applicants believe that no fees are required with this response. However, if any fees are required, the Director is hereby authorized to charge the same to the account of Barnes & Thornburg LLP, Deposit Account No. 10-0435, with reference to our matter 3220-72178.

Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.